

Amendment

GP2859

TOWNSEND and TOWNSEND and CREW LLP

Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

In re application of: SCHMIDT et al.

Application No.: 08/836,369

Filed: Oct 20, 1997

Group Art Unit: 2859

For: TEMPERATURE-MEASUREMENT INSTRUMENT  
WITH DIFFRACTIVE OPTICS

THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith is an amendment in the above-identified application.

If any extension of time is needed, then this response should be considered a petition therefor.  
The filing fee has been calculated as shown below:

|   | (Col. 1)                                  |       | (Col. 2)                              |   | (Col. 3)         |
|---|---|-------|---------------------------------------|---|------------------|
|   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST NO.<br>PREVIOUSLY<br>PAID FOR |   | PRESENT<br>EXTRA |
| TOTAL   | *   | MINUS | **                                    | = |                  |
| INDEP.  |   |       |                                       |   |                  |
| [ ] FIRST PRESENTATION OF MULTIPLE DEP. CLAIM |   |       |                                       |   |                  |

SMALL ENTITY

| RATE | ADDIT.<br>FEE |
|------|---------------|
| x =  |               |
| x =  |               |
| +    |               |
|      |               |

OR

| RATE | ADDIT.<br>FEE |
|------|---------------|
| x =  |               |
| x =  |               |
| +    |               |
|      |               |

OR

TOTAL

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, then write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

[ x ] No fee is due.

Please charge Deposit Account No. 20-1430 as follows:

[ ] Claims fee \$ \_\_\_\_\_  
[ X ] Any additional fees associated with this paper or during the pendency of this application.

no extra copies of this sheet are enclosed.

TOWNSEND and TOWNSEND and CREW LLP

Charles E. Krueger, Reg. No.: 30,077  
Attorneys for Applicant

7/1/99  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 10517-37US

**Assistant Commissioner for Patents  
Washington, D.C. 20231**

On 10-26-99

TOWNSEND and TOWNSEND and CREW LLP

By: J. S. Sullent

A circular stamp with a double-line border. The outer ring contains the text 'O I P E' at the top, 'JCT 19' at the top right, and 'PATENT & TRADEMARK OFFICE' at the bottom. The inner circle contains the date 'OCT 29 1999'.

#30/D  
11/2/99  
OFFICE V. Lanza

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

SCHMIDT et al.

Application No.: 08/836,369

Filed: October 20, 1997

For: TEMPERATURE-  
MEASUREMENT INSTRUMENT  
WITH DIFFRACTIVE OPTICS

Examiner: A. Hirshfield

Art Unit 2859

## AMENDMENT

TC 2200 Hall Room

RECENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed September 27, 1999, please amend the above-identified application as follows:

IN THE CLAIMS:

Please add the following claim:

1           1. (Thrice Amended) Device for temperature measurement comprising:

2           a)       a detector for receiving heat radiation emanating from a measurement

3       spot on an object of measurement

4           b)       an optical system for imaging the heat radiation emanating from the

5       measurement spot onto the detector

D  
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